

|                                                                                                                  |                     |              |
|------------------------------------------------------------------------------------------------------------------|---------------------|--------------|
| <b>Issue Classification</b><br> | Application No.     | Applicant(s) |
|                                                                                                                  | 09/970,382          | ZHANG ET AL. |
|                                                                                                                  | Examiner            | Art Unit     |
|                                                                                                                  | Quang Nguyen, Ph.D. | 1636         |

| ISSUE CLASSIFICATION                                 |          |                                                                                                                                                          |                                   |                         |
|------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-------------------------|
| ORIGINAL                                             |          | CROSS REFERENCE(S)                                                                                                                                       |                                   |                         |
| CLASS                                                | SUBCLASS | CLASS                                                                                                                                                    | SUBCLASS (ONE SUBCLASS PER BLOCK) |                         |
| 435                                                  | 377      | 435                                                                                                                                                      | 325                               | 363                     |
| INTERNATIONAL CLASSIFICATION                         |          |                                                                                                                                                          | 366                               |                         |
| C 1 2 N                                              | 5/00     |                                                                                                                                                          |                                   |                         |
| C 1 2 N                                              | 5/02     |                                                                                                                                                          |                                   |                         |
| C 1 2 N                                              | 5/06     |                                                                                                                                                          |                                   |                         |
| C 1 2 N                                              | 5/08     |                                                                                                                                                          |                                   |                         |
|                                                      | /        |                                                                                                                                                          |                                   |                         |
| Quang Nguyen 10/12/04<br>(Assistant Examiner) (Date) |          | <br>DAVID GOLDBERG<br>PRIMARY EXAMINER<br>(Primary Examiner)<br>(Date) |                                   | Total Claims Allowed: 1 |
| (Legal Instruments Examiner) (Date)                  |          | O.G.<br>Print Claim(s)                                                                                                                                   | O.G.<br>Print Fig.                |                         |
|                                                      |          | 1                                                                                                                                                        | None                              |                         |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---------------------------------------------------------------------------------------------------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                             | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1                                                                                                 |          | 31                           | 61       | 91                            |          | 121                             | 151      |
| 2                                                                                                 |          | 32                           | 62       | 92                            |          | 122                             | 152      |
| 3                                                                                                 |          | 33                           | 63       | 93                            |          | 123                             | 153      |
| 4                                                                                                 |          | 34                           | 64       | 94                            |          | 124                             | 154      |
| 5                                                                                                 |          | 35                           | 65       | 95                            |          | 125                             | 155      |
| 6                                                                                                 |          | 36                           | 66       | 96                            |          | 126                             | 156      |
| 7                                                                                                 |          | 37                           | 67       | 97                            |          | 127                             | 157      |
| 8                                                                                                 |          | 38                           | 68       | 98                            |          | 128                             | 158      |
| 9                                                                                                 |          | 39                           | 69       | 99                            |          | 129                             | 159      |
| 10                                                                                                |          | 40                           | 70       | 100                           |          | 130                             | 160      |
| 11                                                                                                |          | 41                           | 71       | 101                           |          | 131                             | 161      |
| 12                                                                                                |          | 42                           | 72       | 102                           |          | 132                             | 162      |
| 13                                                                                                |          | 43                           | 73       | 103                           |          | 133                             | 163      |
| 14                                                                                                |          | 44                           | 74       | 104                           |          | 134                             | 164      |
| 15                                                                                                |          | 45                           | 75       | 105                           |          | 135                             | 165      |
| 16                                                                                                |          | 46                           | 76       | 106                           |          | 136                             | 166      |
| 17                                                                                                |          | 47                           | 77       | 107                           |          | 137                             | 167      |
| 18                                                                                                |          | 48                           | 78       | 108                           |          | 138                             | 168      |
| 19                                                                                                |          | 49                           | 79       | 109                           |          | 139                             | 169      |
| 20                                                                                                |          | 50                           | 80       | 110                           |          | 140                             | 170      |
| 21                                                                                                |          | 51                           | 81       | 111                           |          | 141                             | 171      |
| 22                                                                                                |          | 52                           | 82       | 112                           |          | 142                             | 172      |
| 23                                                                                                |          | 53                           | 83       | 113                           |          | 143                             | 173      |
| 24                                                                                                |          | 54                           | 84       | 114                           |          | 144                             | 174      |
| 25                                                                                                |          | 55                           | 85       | 115                           |          | 145                             | 175      |
| 26                                                                                                |          | 56                           | 86       | 116                           |          | 146                             | 176      |
| 27                                                                                                |          | 57                           | 87       | 117                           |          | 147                             | 177      |
| 28                                                                                                |          | 58                           | 88       | 118                           |          | 148                             | 178      |
| 29                                                                                                |          | 59                           | 89       | 119                           |          | 149                             | 179      |
| 30                                                                                                |          | 60                           | 90       | 120                           |          | 150                             | 180      |